ATTORNEY DOCKET NUMBER **FORM PTO-1390** (REV 07-2005) 4251-4025 TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION INTERNATIONAL FILING DATE November 12, 2004 November 13, 2003 and November 12, 2004 PCT/KR2004/002939 TITLE OF INVENTION PULP AND PAPER MADE FROM RHODOPHYTA AND MANUFACTURING METHOD THEREOF APPLICANT(S) FOR DO/EO/US YOU, Hack-Churl and PARK, Jun-Hyuk Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and 3. (21) indicated below. The US has been elected. (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \(\subseteq \) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. [is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). Make been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT: Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or Information: return receipt postcard. The same of the same of

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NO.		
Not Yet Assigned 5782 PCT/KR2004/002939				4251-4025		
					CALCULATIONS	PTO USE ONLY
The following fees have been submitted 21. Basic national fee					\$300.00	
22. Examination fee					\$500.00	
	en opinion prepared by		• • • • • • • • • • • • • • • • • • •	mination		
report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1)-(4)					4200	
All other situations					\$200.00	
If the writt	en opinion of the ISA/U					
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) – (4)						
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the						
USPTO as an International Searching Authority						
Office or previously communicated to the US by the IB					\$400.00	
TOTAL OF 21, 22 and 23 =					\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence					\$ 200.00	
listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
		Number of each addition				
Total Sheets		thereof (round up to a w	hole number)	RATE	co .	
					\$0	
earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS NUMBER FILED NUMBER EXTRA RATE					\$	
Total claims	20 - 20 =	0	x \$50.0	00	\$	
Independent claims	3 - 3 = 0 x \$200.00		00	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$		
TOTAL OF ABOVE CALCULATIONS =					\$900.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by					\$450.00	
SUBTOTAL =					\$450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					Φ.	
claimed priority date (37 CFR 1.492(i)). +					\$ \$450.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by					\$450.00	
an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
TOTAL FEES ENCLOSED =					\$450.00	
					Amount to be refunded:	\$
					Amount to be	
			· · ·		charged:	\$450.00
 a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 13-4500 (4251-4025) in the amount of \$450.00 to cover the above fees. 						
b. Please charge my Deposit Account No. 13-4500 (4251-4025) in the amount of \$450.00 to cover the above fees. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to						
Deposit Account No. 13-4500. A duplicate copy of this sheet is enclosed.						
d . Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
CUSTOMER NO. 27	123					
Enter Address Here Sungho HONG Signature						
MORGAN & FINNEGAN LLP 3 World Financial Center Name					_	
New York New York 10281 2101 May 4, 2006				06		
Tel: 212 415 8700 Fax: 212 415 8701 Date						
54,571 REGISTRATION NUM					BER	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 4 MAY 2006

Applicant(s):

YOU, Hack-Churl and PARK, Jun-Hyuk

Group Art Unit:

Not Yet Assigned

Serial No.:

Not Yet Assigned

Examiner:

Not Yet Assigned

Filed:

Herewith

For:

PULP AND PAPER MADE FROM RHODOPHYTA AND

MANUFACTURING METHOD THEREOF

EXPRESS MAIL CERTIFICATE

Express Mail Label No.:

EV 826871148 US

Date of Deposit:

May 4, 2006

I hereby certify that the following attached paper(s) and/or fee:

- 1. Transmittal letter to the US Designated Elected Office Concerning Filing Under 35 USC 371;
- 2. Preliminary Amendment;
- 3. Information Disclosure Statement;
- 4. PTO Form 1449 and Cited References;
- 5. Published International Application (with Article 19 amended claims and search report); and
- 6. Return Receipt Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Albert Isles

(Typed of printed name of person mailing papers(s) and/or fee)

(Signature of person mailing paper(s) and/or fee)

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.

3 World Financial Center
New York, NY 10281 2101
(212) 415-8700 Telephone
(212) 415-8701 Facsimile